| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|--------|---|------------------------------|---------------------|---------|------------------|
| L1 | 1654 | ((280/730.2) or (280/730.1) or (280/743.1)).CCLS. | USPAT | OR | OFF | 2006/02/02 11:33 |
| L2 | 203105 | stiffen\$4 or twist\$ or antitwist\$ | USPAT | OR | OFF | 2006/02/02 11:33 |
| L3 | 123 | L1 and L2 | USPAT | OR | OFF | 2006/02/02 10:51 |
| L4 | 9 | ("6022044" "6102435" "6103984" "6179323" "6199898" "6237943" "6264234" "6336651" "6565118").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/02 11:05 |
| L7 | 22 | ("5322322" "5366241" "5540459" "5588672" "5599042" "5605346" "5681055" "5791683" "5806884" "5820162" "5884937" "5899486" "5907120" "5921575" "5924723" "5957487" "6022044" "6082761" "6102434" "6103984" "6106000" "6106007").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/02 11:27 |
| L8 | 2377 | ((280/730.2) or (280/730.1) or (280/743.1)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/02 11:38 |
| L9 | 263395 | stiffen\$4 or twist\$ or antitwist\$ | US-PGPUB; USPAT | OR | OFF | 2006/02/02 11:33 |
| L10 | 198 | L8 and L9 | US-PGPUB; USPAT | OR | OFF | 2006/02/02 11:34 |
| L11 | 1942 | ((280/730.2) or (280/743.1)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/02 11:38 |
| S1 | 1 | ("5788270").PN. | USPAT | OR | OFF | 2006/01/31 13:52 |
| S2 | 146 | ("3731949" "3792873" "3897961" "4227717" "5322322" "5333899" "5588672").PN. OR ("5788270").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 13:56 |
| S3 | 11 | ("5788270" "5791683" "6073961" "6079732" "6199898" "6234515" "6234517" "6279944" "6428036" "6447005" "6467799").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 13:56 |
| S4 | 18 | ("20030090095" "5316336" "5788270" "6073961" "6164688" "6199898" "6276712" "6293581" "6296274" "6325409" "6364350" "6378895" "6412810" "6543804" "6601871" "6695342" "6705636" "6729645").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:16 |
| S 5 | 6 | ("20020014763" "5788270" "6199898" "6293581" "6334625" "6601871").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:17 |

| | | | | | - | |
|------------|------|--|------------------------------|----|--------------|------------------|
| S 6 | 2243 | ((280/730.2) or (280/740) or (280/742) or (280/736)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/01/31 15:05 |
| S7 | 7 | ("20020014762" "20020020991" "20040026907" "6409211" "6450527" "6527296" "6659502").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:08 |
| S8 | 9 | ("6022044" "6102435" "6103984" "6179323" "6199898" "6237943" "6264234" "6336651" "6565118").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:13 |
| S9 | 18 | ("20030090095" "5316336" "5788270" "6073961" "6164688" "6199898" "6276712" "6293581" "6296274" "6325409" "6364350" "6378895" "6412810" "6543804" "6601871" "6695342" "6705636" "6729645").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:28 |
| S10 | 10 | ("20020175508" "20030090093" "5536041" "6070903" "6293581" "6299200" "6439604" "6497429" "6601871" "6705636").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:30 |
| S11 | 5 | ("5094475" "5667241" "5857696" "6224089" "6293581").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:30 |
| S12 | 11 | ("20020036396" "5316336" "6109649" "6293581" "6375214" "6412810" "6450527" "6485048" "6543804" "6575496" "6655713").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:43 |
| S13 | 6 | ("5755457" "5788270" "5791683" "5899486" "5899491" "5921576").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:45 |
| S14 | 32 | ("2834606" "3642303" "3664682" "3753576" "3795412" "3897961" "4966388" "5324072" "5333898" "534072" "5562097" "5470103" "5486019" "5524924" "5536038" "5540459" "5556128" "5575497" "5588672" "5602734" "5605346" "5678853" "5755457" "5775726" "5797621" "5845935" "5913536" "5988735" "6010149" "6056316").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:51 |
| S15 | 1 | ("20050057023").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/01 16:38 |
| S16 | 5 | ("20030025307" "20030111828" "53 33898" "6176514" "6224091").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/01 16:45 |

| S17 | 26 | ("5162035" "5240282" "5531477" " 5746590" "5775733" "5865465" "59 21575" "5944346" "6000715" "6102 435" "6110094" "6152481" "617396 1" "6179323" "6179732" "6231070" "6237943" "6257616" "6264234" " 6293581" "6305707" "6336651" "64 12810" "6425601" "6447005" "6454 298").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/01 17:20 |
|-------------|--------|---|--------------------|----|-------------|------------------|
| S18 | 3 | (("6079732") or ("6073961") or ("5746690")).PN. | USPAT | OR | OFF | 2006/02/01 16:58 |
| S 19 | 1654 | ((280/730.2) or (280/730.1) or (280/743.1)).CCLS. | USPAT | OR | OFF | 2006/02/01 17:21 |
| S20 | 203105 | stiffen\$4 or twist\$ or antitwist\$ | USPAT | OR | OF F | 2006/02/01 17:21 |